Form PTO 948 (Rev. 03/01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

The drawing(s) filed (insert date)_

Application No. 09 625518

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice. 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) 1. DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings: Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top Color drawings are not acceptable until petiton is granted. becomes the right side, except for graphs. Fig(s)_ Fig(s) 9. SCALE. 37 CFR 1.84(k) Pencil and non black ink not permitted. Fig(s) Scale not large enough to show mechanism without 2. PHOTOGRAPHS. 37 CFR 1.84(b) crowding when drawing is reduced in size to two-thirds in 1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) reproduction. Poor quality (half-tone). Fig(s) Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 3. TYPE OF PAPER. 37 CFR 1.84(e) 37 CFR 1.84(i) Paper not flexible, strong, white, and durable. Lines, numbers & letters not uniformly thick and well Fig(s) defined, clean, durable, and black (poor line quality).

Fig(s)

11. SHADING. 37 CFR 1.84(m)

Solid black areas pale. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Solid black shading not permitted. Fig(s) 21.0 cm by 29.7 cm (DIN size A4) Shade lines, pale, rough and blurred. Fig(s) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) All drawing sheets not the same size. Numbers and reference characters not plain and legible. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Fig(s) Figure legends are poor. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size English alphabet not used. 37 CFR 1.84(p)(2) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Numbers, letters and reference characters must be at least not acceptable. Fig(x) .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Top (T) Left (L) 6. VIEWS. 37 CFR 1.84(h) Fig(s) Bottom (B) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Sheets not numbered consecutively, and in Arabic numerals Brackets needed to show figure as one entity. beginning with number 1. Sheet(s)_ Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not labeled separately or properly. Views not numbered consecutively, and in Arabic numerals, Fig(s) beginning with number 1. Fig(s)

16. CORRECTIONS. 37 CFR 1.84(w) Enlarged view not labeled separetely or properly. Corrections not made from prior PTO-948 dated Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) 17. DESIGN DRAWINGS. 37 CFR 1.152 Hatching not indicated for sectional portions of an object. Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Sectional designation should be noted with Arabic or Fig(s)_ Roman numbers. Fig(s) COMMENTS

ATTACHMENT TO PAPER NO. _______

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